

Table 7. PAD District 1 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 2021
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	67	--	--	606	88	-33	-1	722	6	0
Hydrocarbon Gas Liquids	636	0	7	49	57	--	8	51	215	475
Natural Gas Liquids	636	0	-5	37	43	--	7	51	215	438
Ethane	252	--	--	--	-166	--	-4	--	90	0
Propane	224	--	14	35	180	--	17	--	107	327
Normal Butane	70	--	-18	1	52	--	-5	39	14	55
Isobutane	29	--	-1	2	-12	--	-2	4	0	16
Natural Gasoline	62	0	--	--	-11	--	1	7	3	39
Refinery Olefins	--	--	12	12	15	--	1	--	--	37
Ethylene	--	--	1	--	--	--	--	--	--	1
Propylene	--	--	12	12	15	--	-1	--	--	40
Normal Butylene	--	--	-3	--	--	--	-1	--	--	-2
Isobutylene	--	--	2	--	--	--	3	--	--	-1
Other Liquids	--	19	--	580	2,055	259	99	2,784	14	14
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	19	--	15	266	67	2	340	14	11
Hydrogen	--	--	--	--	--	4	--	4	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	19	--	15	266	64	2	336	14	11
Fuel Ethanol ⁶	--	12	--	--	259	64	-4	325	13	0
Renewable Fuels Except Fuel Ethanol	--	6	--	15	7	--	6	11	0	11
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	26	-2	--	-12	32	1	3
Motor Gasoline Blend Comp. (MGBC) ⁶	--	--	--	538	1,792	192	109	2,412	0	0
Reformulated	--	--	--	233	261	-3	10	481	0	0
Conventional	--	--	--	306	1,531	195	99	1,931	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	3,593	469	1,495	-256	36	--	63	5,204
Finished Motor Gasoline	--	--	3,173	21	125	-256	16	--	1	3,046
Reformulated	--	--	1,211	--	--	-15	0	--	--	1,195
Conventional	--	--	1,962	21	125	-240	16	--	1	1,850
Finished Aviation Gasoline	--	--	0	1	5	--	0	--	--	5
Kerosene-Type Jet Fuel	--	--	69	26	360	--	-63	--	1	517
Kerosene	--	--	1	--	4	--	3	--	2	0
Distillate Fuel Oil ⁶	--	0	208	304	936	--	94	--	25	1,329
15 ppm sulfur and under	--	0	211	304	914	--	96	--	7	1,326
Greater than 15 ppm to 500 ppm sulfur	--	--	1	--	0	--	-2	--	10	-6
Greater than 500 ppm sulfur	--	--	-5	--	22	--	0	--	8	9
Residual Fuel Oil	--	--	42	81	3	--	-14	--	11	130
Less than 0.31 percent sulfur	--	--	0	4	--	--	-3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	31	45	3	--	11	--	NA	NA
Greater than 1.00 percent sulfur	--	--	11	32	--	--	-23	--	NA	NA
Petrochemical Feedstocks	--	--	--	1	--	--	--	--	--	1
Naphtha for Petro. Feed. Use	--	--	--	1	--	--	--	--	--	1
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	0	0	--	--	0	--	--	0
Lubricants	--	--	13	4	16	--	4	--	5	25
Waxes	--	--	-1	4	--	--	0	--	3	1
Petroleum Coke	--	--	22	0	17	--	--	--	13	26
Marketable	--	--	7	0	17	--	--	--	13	11
Catalyst	--	--	15	--	--	--	--	--	--	15
Asphalt and Road Oil	--	--	34	27	29	--	-3	--	1	92
Still Gas	--	--	28	--	--	--	--	--	--	28
Miscellaneous Products	--	--	4	--	--	--	0	--	0	3
Total	703	18	3,600	1,704	3,695	-30	142	3,557	298	5,693

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.